

INVITATION FOR BIDS NO.
W912HP-05-B-0004
April 8, 2005



US Army Corps
of Engineers
Charleston District

Maintenance Dredging in the Atlantic Intracoastal Waterway Between Winyah Bay and Charleston Georgetown and Charleston Counties, South Carolina

U. S. Army Corps of Engineers
Charleston District
69-A Hagood Avenue
Charleston, South Carolina 29403-5107

Construction Solicitation and Specifications

100% Small Business Set-Aside

TABLE OF CONTENTS

| <u>SECTION</u> | <u>TITLE</u> |
|----------------|--|
| 00010 | SOLICITATION, OFFER AND AWARD (Standard Form 1442) BIDDING SCHEDULE |
| 00100 | INSTRUCTION TO BIDDERS |
| 00600 | REPRESENTATIONS AND CERTIFICATIONS |
| 00700 | CONTRACT CLAUSES |
| 00800 | SPECIAL CONTRACT REQUIREMENTS |

DIVISION 1 - GENERAL REQUIREMENTS

| | |
|-------|------------------------------|
| 01100 | GENERAL |
| 01130 | ENVIRONMENTAL PROTECTION |
| 01312 | QUALITY CONTROL SYSTEM (QCS) |
| 01330 | SUBMITTAL PROCEDURES |
| 01451 | CONTRACTOR QUALITY CONTROL |
| 01525 | SAFETY REQUIREMENTS |

DIVISION 2 - SITE WORK

| | |
|-------|----------|
| 02325 | DREDGING |
|-------|----------|

ATTACHMENTS

| | | | | |
|---|---|---|---|--------------------------|
| SOLICITATION, OFFER, AND AWARD <i>(Construction, Alteration, or Repair)</i> | 1. SOLICITATION NO. W912HP-05-B-0004 | 2. TYPE OF SOLICITATION <input checked="checked" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP) | 3. DATE ISSUED 08-Apr-2005 | PAGE OF PAGES 1 OF 29 |
| IMPORTANT - The "offer" section on the reverse must be fully completed by offeror. | | | | |
| 4. CONTRACT NO. | 5. REQUISITION/PURCHASE REQUEST NO. W81D4A-5069-5341 | | 6. PROJECT NO. | |
| 7. ISSUED BY U.S. ARMY CORPS OF ENGINEERS, CHARLESTON ATTN: CONTRACTING DIVISION 69-A HAGOOD AVENUE CHARLESTON SC 29403-5107 TEL: 843-329-8084 FAX: 843-329-2320 | | CODE W912HP | 8. ADDRESS OFFER TO <i>(If Other Than Item 7)</i> CODE See Item 7 TEL: FAX: | |
| 9. FOR INFORMATION CALL: | A. NAME KATHLEEN A. EDENBOROUGH | B. TELEPHONE NO. <i>(Include area code)</i> (NO COLLECT CALLS) 843-329-8096 | | |
| SOLICITATION | | | | |
| NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". | | | | |
| 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS <i>(Title, identifying no., date):</i> Maintenance dredging for AIWW from Winyah Bay to Charleston, Georgetown and Charleston Counties, SC This solicitation is 100% set aside for Small Business. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small for purposes of Government procurement, a firm must perform at least 40 percent of the volume dredged with its own equipment or equipment owned by another small dredging concern. Note the new requirement for Annual Representations and Certifications to be completed online. See Section 00600, Clause 52.204-8. Project magnitude is \$1M - \$5M The Government intends to issue Notice to Proceed within 14 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600 and online). A bid bond in the amount of 20% of the bid price is required (Sect 00700). | | | | |
| 11. The Contractor shall begin performance within <u>20</u> calendar days and complete it within _____ calendar days after receiving <input type="checkbox"/> award, <input checked="checked" type="checkbox"/> notice to proceed. This performance period is <input checked="checked" type="checkbox"/> mandatory, <input type="checkbox"/> negotiable. <i>(See Section 00800 _____.)</i> | | | | |
| 12 A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? <i>(If "YES," indicate within how many calendar days after award in Item 12B.)</i> <input checked="checked" type="checkbox"/> YES <input type="checkbox"/> NO | | | 12B. CALENDAR DAYS 10 | |
| 13. ADDITIONAL SOLICITATION REQUIREMENTS: A. Sealed offers in original and <u>1</u> copies to perform the work required are due at the place specified in Item 8 by <u>02:00 PM</u> <i>(hour)</i> local time <u>10 May 2005</u> <i>(date)</i> . If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due. B. An offer guarantee <input checked="checked" type="checkbox"/> is, <input type="checkbox"/> is not required. C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference. D. Offers providing less than <u>60</u> calendar days for Government acceptance after the date offers are due will not be considered and will be rejected. | | | | |

| | | | | | | | | | | |
|--|--|---------------------------------------|-----------|------|--|--|--|--------|-----------------|--|
| SOLICITATION, OFFER, AND AWARD (Continued) <i>(Construction, Alteration, or Repair)</i> | | | | | | | | | | |
| OFFER (Must be fully completed by offeror) | | | | | | | | | | |
| 14. NAME AND ADDRESS OF OFFEROR <i>(Include ZIP Code)</i> | | | | | | 15. TELEPHONE NO. <i>(Include area code)</i> | | | | |
| | | | | | | 16. REMITTANCE ADDRESS <i>(Include only if different than Item 14)</i> See Item 14 | | | | |
| CODE | | FACILITY CODE | | | | | | | | |
| 17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government in writing within _____ calendar days after the date offers are due. <i>(Insert any number equal to or greater than the minimum requirements stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.)</i> | | | | | | | | | | |
| AMOUNTS | | SEE SCHEDULE OF PRICES | | | | | | | | |
| 18. The offeror agrees to furnish any required performance and payment bonds. | | | | | | | | | | |
| 19. ACKNOWLEDGMENT OF AMENDMENTS <i>(The offeror acknowledges receipt of amendments to the solicitation -- give number and date of each)</i> | | | | | | | | | | |
| AMENDMENT NO. | | | | | | | | | | |
| DATE | | | | | | | | | | |
| 20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER <i>(Type or print)</i> | | | | | | 20B. SIGNATURE | | | 20C. OFFER DATE | |
| AWARD (To be completed by Government) | | | | | | | | | | |
| 21. ITEMS ACCEPTED: | | | | | | | | | | |
| 22. AMOUNT | | 23. ACCOUNTING AND APPROPRIATION DATA | | | | | | | | |
| 24. SUBMIT INVOICES TO ADDRESS SHOWN IN <i>(4 copies unless otherwise specified)</i> | | | | ITEM | | 25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO <input type="checkbox"/> 10 U.S.C. 2304(c) <input type="checkbox"/> 41 U.S.C. 253(c) | | | | |
| 26. ADMINISTERED BY | | CODE | | | | 27. PAYMENT WILL BE MADE BY: | | CODE | | |
| | | | | | | | | | | |
| CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE | | | | | | | | | | |
| <input type="checkbox"/> 28. NEGOTIATED AGREEMENT <i>(Contractor is required to sign this document and return _____ copies to issuing office.)</i> Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications or incorporated by reference in or attached to this contract. | | | | | | <input type="checkbox"/> 29. AWARD <i>(Contractor is not required to sign this document.)</i> Your offer on this solicitation, is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary. | | | | |
| 30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN <i>(Type or print)</i> | | | | | | 31A. NAME OF CONTRACTING OFFICER <i>(Type or print)</i> | | | | |
| 30B. SIGNATURE | | | 30C. DATE | | | TEL: | | EMAIL: | | |
| | | | | | | 31B. UNITED STATES OF AMERICA BY | | | 31C. AWARD DATE | |

Section 00010 - Solicitation Contract Form

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|----------|----------|------------|--------|
| 0001 | Base Bid - Mobilization and Demobilzatio FFP For shoals 5, 6, 7, 9, 10, 11, 12, 14, 15, and 17 PURCHASE REQUEST NUMBER: W81D4A-5069-5341 | 1 | Lump Sum | | |
| NET AMT | | | | | |

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|------------------|---------------|------------|--------|
| 0002 | Base Bid - Maint. Dredging FFP Maintenance dredging of unclassified material for shoals 5, 6, 7, 9, 10, 11, 12, 14, 15 to a required depth of 11' MLW plus 1' allowable overdepth. Shoal 17 to required depth of 10' MLW plus 1' allowable overdepth. | 772,800 | Cubic Yard | | |
| NET AMT | | | | | |

SUBTOTAL BASE BID ITEMS 0001 & 0002

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|------------------|---------------|------------|--------|
| 0003 | | 34,900 | Cubic Yard | | |
| | Additive 1 - Shoal 12A/12B FFP Maintenance Dredging of unclassified material from shoals 12A and 12B to a required depth of 11' MLW plus 1' allowable overdepth. | | | | |

NET AMT

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|------------------|---------------|------------|--------|
| 0004 | | 22,600 | Cubic Yard | | |
| | Additive 2 - Shoal 17 FFP Maintenance Dredging of unclassified material from shoal 17 for additional 1' allowable overdepth, for a total depth of 10' MLW plus 2' allowable overdepth. | | | | |

NET AMT

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|--|------------------|---------------|------------|--------|
| 0005 | Additive 3 - Shoal 13, 14A & 15A FFP Maintenance Dredging of unclassified material from shoals 13, 14A & 15A to required depth of 11' MLW plusl 1' allowable overdepth. | 20,000 | Cubic Yard | | |

NET AMT

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|------------------|---------------|------------|--------|
| 0006 | Additive 4 - Shoals 1, 2, 3, & 4 FFP Maintenance Dredging of unclassified material from shoals 1, 2, 3, & 4 to required depth of 11' MLW plusl 1' allowable overdepth. | 95,800 | Cubic Yard | | |

NET AMT

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|----------|----------|------------|--------|
| 0007 | Additive 4 - Mob & Demob for 1, 2, 3, 4 FFP Mobilization and Demobilization for Shoals 1, 2, 3, & 4. | 1 | Lump Sum | | |

NET AMT

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|---------------|------------|------------|--------|
| 0008 | Additive 5 - Shoal 8 FFP Maintenance Dredging of unclassified material from shoal 8 to required depth of 11' MLW plusl 1' allowable overdepth. | 26,400 | Cubic Yard | | |

NET AMT

FOB: Destination

| ITEM NO | SUPPLIES/SERVICES | EST. QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|------------------|---------------|------------|--------|
| 0009 | Additive 6 - Shoal 16 FFP Maintenance Dredging of unclassified material from shoal 16 to required depth of 11' MLW plusl 1' allowable overdepth. | 26,400 | Cubic Yard | | |

NET AMT

FOB: Destination

TOTAL ALL LINE ITEMS (0001 - 0009) \$_____

(Note: For administrative purposes only. Will not be used to determine low bidder unless all items are less than funds available. See clause 252.236-7007 Additive or Deductive Items.)

BID STATEMENT
Enter prices where space is provided for all items. Failure to follow this instruction may render th ebid non-responsive and the bid will not be considered for award.

All bidders are advised materially unbalanced bids may be rejected as non-responsive. See FAR 52.214-19, Contract Award-Sealed Bidding-Construction.

Section 00100 - Bidding Schedule/Instructions to Bidders

CLAUSES INCORPORATED BY REFERENCE

| | | |
|-----------|--|----------|
| 52.214-3 | Amendments To Invitations For Bids | DEC 1989 |
| 52.214-4 | False Statements In Bids | APR 1984 |
| 52.214-5 | Submission Of Bids | MAR 1997 |
| 52.214-6 | Explanation To Prospective Bidders | APR 1984 |
| 52.214-7 | Late Submissions, Modifications, and Withdrawals of Bids | NOV 1999 |
| 52.214-18 | Preparation of Bids-Construction | APR 1984 |
| 52.214-19 | Contract Award-Sealed Bidding-Construction | AUG 1996 |
| 52.214-21 | Descriptive Literature | APR 2002 |
| 52.214-34 | Submission Of Offers In The English Language | APR 1991 |
| 52.214-35 | Submission Of Offers In U.S. Currency | APR 1991 |
| 52.225-10 | Notice of Buy American Act Requirement--Construction Materials | MAY 2002 |

CLAUSES INCORPORATED BY FULL TEXT

52.209-4006 PLANT AND EQUIPMENT SCHEDULE

Each bidder/offeror shall submit by attachment to his bid/offer a properly executed Plant and Equipment Schedule (See Section 00600) listing thereon the plant available to the bidder/offeror and proposed for use on the work. If floating plant is required in the performance of this work, no bidder/offeror will be eligible for award whose floating plant at the time of award does not substantially meet the safety requirements of the Corps of Engineers and the contract and specifications, unless (1) such plant can be made to so conform within a reasonable time after award; and (2) the bidder/offeror will stipulate that the award is conditioned upon his making the plant to so comply within a reasonable time after award, all as determined by the Contracting Officer.

(End of paragraph)

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a Firm Fixed Price Construction contract resulting from this solicitation.

(End of clause)

52.222-23 NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY FOR CONSTRUCTION (FEB 1999)

(a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.

(b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

| Goals for minority participation for each trade | Goals for female participation for each trade |
|---|---|
| Charleston Co. = 30% | All |
| Georgetown Co. = 33% | 6.9% |

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

(c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.

(d) The Contractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the --

- (1) Name, address, and telephone number of the subcontractor;
- (2) Employer's identification number of the subcontractor;
- (3) Estimated dollar amount of the subcontract;
- (4) Estimated starting and completion dates of the subcontract; and
- (5) Geographical area in which the subcontract is to be performed.

(e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is **Georgetown and Charleston Counties, SC.**

(End of provision)

52.228-1 BID GUARANTEE (SEP 1996)

(a) Failure to furnish a bid guarantee in the proper form and amount, by the time set for opening of bids, may be cause for rejection of the bid.

(b) The bidder shall furnish a bid guarantee in the form of a firm commitment, e.g., bid bond supported by good and sufficient surety or sureties acceptable to the Government, postal money order, certified check, cashier's check, irrevocable letter of credit, or, under Treasury Department regulations, certain bonds or notes of the United States. The Contracting Officer will return bid guarantees, other than bid bonds, (1) to unsuccessful bidders as soon as practicable after the opening of bids, and (2) to the successful bidder upon execution of contractual documents and

bonds (including any necessary coinsurance or reinsurance agreements), as required by the bid as accepted.-

(c) The amount of the bid guarantee shall be 20% of the bid price or \$3,000,000, whichever is less.-

(d) If the successful bidder, upon acceptance of its bid by the Government within the period specified for acceptance, fails to execute all contractual documents or furnish executed bond(s) within 10 days after receipt of the forms by the bidder, the Contracting Officer may terminate the contract for default.-

(e) In the event the contract is terminated for default, the bidder is liable for any cost of acquiring the work that exceeds the amount of its bid, and the bid guarantee is available to offset the difference.

(End of clause)

52.233-2 SERVICE OF PROTEST (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from

US Army Corps of Engineers
Charleston District/Contracting Division
69-A Hagood Ave
Charleston, SC 29403

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

www.arnet.gov/far

(End of provision)

252.236-7007 ADDITIVE OR DEDUCTIVE ITEMS. (DEC 1991)

(a) The low offeror and the items to be awarded shall be determined as follows --

(1) Prior to the opening of bids, the Government will determine the amount of funds available for the project.

(2) The low offeror shall be the Offeror that --

(i) Is otherwise eligible for award; and

(ii) Offers the lowest aggregate amount for the first or base bid item, plus or minus (in the order stated in the list of priorities in the bid schedule) those additive or deductive items that provide the most features within the funds determined available.

(3) The Contracting Officer shall evaluate all bids on the basis of the same additive or deductive items.

(i) If adding another item from the bid schedule list of priorities would make the award exceed the available funds for all offerors, the Contracting Officer will skip that item and go to the next item from the bid schedule of priorities; and

(ii) Add that next item if an award may be made that includes that item and is within the available funds.

(b) The Contracting Officer will use the list of priorities in the bid schedule only to determine the low offeror. After determining the low offeror, an award may be made on any combination of items if --

(1) It is in the best interest of the Government;

(2) Funds are available at the time of award; and

(3) The low offeror's price for the combination to be awarded is less than the price offered by any other responsive, responsible offeror.

(b) "Example." The amount available is \$100,000. Offeror A's base bid and four additives (in the order stated in the list of priorities in the bid Schedule) are \$85,000, \$10,000, \$8,000, \$6,000, and \$4,000. Offeror B's base bid and four additives are \$80,000, \$16,000, \$9,000, \$7,000, and \$4,000. Offeror A is the low offeror. The aggregate amount of offeror A's bid for purposes of award would be \$99,000, which includes a base bid plus the first and fourth additives. The second and third additives were skipped because each of them would cause the aggregate bid to exceed \$100,000.

Section 00600 - Representations & Certifications

CLAUSES INCORPORATED BY REFERENCE

| | | |
|--------------|---|----------|
| 252.209-7001 | Disclosure of Ownership or Control by the Government of a Terrorist Country | SEP 2004 |
| 252.225-7031 | Secondary Arab Boycott Of Israel | APR 2003 |

CLAUSES INCORPORATED BY FULL TEXT

52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (JAN 2005)

(a)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (b) of this provision applies.

(2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (b) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

☐ Paragraph (b) applies.

☐ Paragraph (b) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(b) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at <http://orca.bpn.gov>. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

| FAR Clause | Title | Date | Change |
|------------|-------|-------|--------|
| ----- | ----- | ----- | ----- |
| ----- | ----- | ----- | ----- |

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of Provision)

52.209-4001 PLANT AND EQUIPMENT SCHEDULE—LIST

Note: See the paragraph in Section 00800 entitled PLANT and the paragraph in Section 00100 entitled PLANT AND EQUIPMENT SCHEDULE.

Available Plant To Be Used

✻

[illegible][illegible]

*NOTE: Provide separate table for each type of equipment such as excavation, pile driving, concrete plant, material handling, etc. Use separate line for each major item. Use additional page if necessary.

NOTE FOR DREDGING:

1. In preparing the above tabulation, the bidder shall insert the following information under the appropriate heading, using a separate line for each major item. Use additional pages if necessary.

a. Number. For dredges, give identifying number and name.

b. Type. Under this heading, give description as follows:

For bucket and hopper dredges, show bucket capacity in cubic yards, horsepower of hoist engine, type of power, and number of swings per hour; for pipeline dredges, show inside diameter of discharge pipe, horsepower of pump engine, and type of power.

c. Capacity. Under this heading, state the estimated capacity of the plant in cubic yards per month when working materials similar to those which it is anticipated will be encountered in performance of work.

2. The following statement will be executed by all bidders: The plant () will, () will not, have the facilities for furnishing the meals required by the "Accommodations and Meals for Inspectors" paragraph of the contract.

(End of schedule)

Offeror, if a corporation, shall cause the following certificate to be executed under its corporate seal. The same officer shall not sign both the offer and this certificate.

(Typed Name)

(End of paragraph)

252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term supplies is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation. The Offeror represents that it:

____ (1) Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

____ (2) Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

Section 00700 - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

| | | |
|-----------|--|----------|
| 52.203-3 | Gratuities | APR 1984 |
| 52.203-5 | Covenant Against Contingent Fees | APR 1984 |
| 52.203-7 | Anti-Kickback Procedures | JUL 1995 |
| 52.203-8 | Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity | JAN 1997 |
| 52.203-10 | Price Or Fee Adjustment For Illegal Or Improper Activity | JAN 1997 |
| 52.203-12 | Limitation On Payments To Influence Certain Federal Transactions | JUN 2003 |
| 52.204-4 | Printed or Copied Double-Sided on Recycled Paper | AUG 2000 |
| 52.204-7 | Central Contractor Registration | OCT 2003 |
| 52.209-6 | Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment | JAN 2005 |
| 52.214-26 | Audit and Records--Sealed Bidding | OCT 1997 |
| 52.214-27 | Price Reduction for Defective Cost or Pricing Data - Modifications - Sealed Bidding | OCT 1997 |
| 52.214-28 | Subcontracting Cost Or Pricing Data--Modifications--Sealed Bidding | OCT 1997 |
| 52.219-6 | Notice Of Total Small Business Set-Aside | JUN 2003 |
| 52.219-8 | Utilization of Small Business Concerns | MAY 2004 |
| 52.219-14 | Limitations On Subcontracting | DEC 1996 |
| 52.222-3 | Convict Labor | JUN 2003 |
| 52.222-4 | Contract Work Hours and Safety Standards Act - Overtime Compensation | SEP 2000 |
| 52.222-6 | Davis Bacon Act | FEB 1995 |
| 52.222-7 | Withholding of Funds | FEB 1988 |
| 52.222-8 | Payrolls and Basic Records | FEB 1988 |
| 52.222-9 | Apprentices and Trainees | FEB 1988 |
| 52.222-10 | Compliance with Copeland Act Requirements | FEB 1988 |
| 52.222-11 | Subcontracts (Labor Standards) | FEB 1988 |
| 52.222-12 | Contract Termination-Debarment | FEB 1988 |
| 52.222-13 | Compliance with Davis-Bacon and Related Act Regulations. | FEB 1988 |
| 52.222-14 | Disputes Concerning Labor Standards | FEB 1988 |
| 52.222-15 | Certification of Eligibility | FEB 1988 |
| 52.222-21 | Prohibition Of Segregated Facilities | FEB 1999 |
| 52.222-26 | Equal Opportunity | APR 2002 |
| 52.222-27 | Affirmative Action Compliance Requirements for Construction | FEB 1999 |
| 52.222-35 | Equal Opportunity For Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans | DEC 2001 |
| 52.222-36 | Affirmative Action For Workers With Disabilities | JUN 1998 |
| 52.222-37 | Employment Reports On Special Disabled Veterans, Veterans Of The Vietnam Era, and Other Eligible Veterans | DEC 2001 |
| 52.222-39 | Notification of Employee Rights Concerning Payment of Union Dues or Fees | DEC 2004 |
| 52.223-14 | Toxic Chemical Release Reporting | AUG 2003 |
| 52.226-1 | Utilization Of Indian Organizations And Indian-Owned Economic Enterprises | JUN 2000 |
| 52.227-1 | Authorization and Consent | JUL 1995 |

| | | |
|--------------------|---|----------|
| 52.227-2 | Notice And Assistance Regarding Patent And Copyright Infringement | AUG 1996 |
| 52.228-11 | Pledges Of Assets | FEB 1992 |
| 52.228-14 | Irrevocable Letter of Credit | DEC 1999 |
| 52.228-15 | Performance and Payment Bonds--Construction | JUL 2000 |
| 52.229-3 | Federal, State And Local Taxes | APR 2003 |
| 52.232-5 | Payments under Fixed-Price Construction Contracts | SEP 2002 |
| 52.232-17 | Interest | JUN 1996 |
| 52.232-23 | Assignment Of Claims | JAN 1986 |
| 52.232-27 | Prompt Payment for Construction Contracts | OCT 2003 |
| 52.232-33 | Payment by Electronic Funds Transfer--Central Contractor Registration | OCT 2003 |
| 52.233-1 | Disputes | JUL 2002 |
| 52.233-3 | Protest After Award | AUG 1996 |
| 52.233-4 | Applicable Law for Breach of Contract Claim | OCT 2004 |
| 52.236-3 | Site Investigation and Conditions Affecting the Work | APR 1984 |
| 52.236-5 | Material and Workmanship | APR 1984 |
| 52.236-6 | Superintendence by the Contractor | APR 1984 |
| 52.236-6 | Superintendence by the Contractor | APR 1984 |
| 52.236-7 | Permits and Responsibilities | NOV 1991 |
| 52.236-8 | Other Contracts | APR 1984 |
| 52.236-9 | Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements | APR 1984 |
| 52.236-10 | Operations and Storage Areas | APR 1984 |
| 52.236-11 | Use and Possession Prior to Completion | APR 1984 |
| 52.236-12 | Cleaning Up | APR 1984 |
| 52.236-13 | Accident Prevention | NOV 1991 |
| 52.236-14 | Availability and Use of Utility Services | APR 1984 |
| 52.236-15 | Schedules for Construction Contracts | APR 1984 |
| 52.236-16 | Quantity Surveys | APR 1984 |
| 52.236-17 | Layout of Work | APR 1984 |
| 52.236-26 | Preconstruction Conference | FEB 1995 |
| 52.242-13 | Bankruptcy | JUL 1995 |
| 52.242-14 | Suspension of Work | APR 1984 |
| 52.243-4 | Changes | AUG 1987 |
| 52.244-6 | Subcontracts for Commercial Items | DEC 2004 |
| 52.246-12 | Inspection of Construction | AUG 1996 |
| 52.248-3 | Value Engineering-Construction | FEB 2000 |
| 52.249-2 | Termination For Convenience Of The Government (Fixed-Price) | MAY 2004 |
| 52.249-2 Alt I | Termination for Convenience of the Government (Fixed-Price) (May 2004) - Alternate I | SEP 1996 |
| 52.253-1 | Computer Generated Forms | JAN 1991 |
| 252.201-7000 | Contracting Officer's Representative | DEC 1991 |
| 252.203-7001 | Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies | DEC 2004 |
| 252.204-7003 | Control Of Government Personnel Work Product | APR 1992 |
| 252.204-7003 | Control Of Government Personnel Work Product | APR 1992 |
| 252.204-7004 Alt A | Central Contractor Registration (52.204-7) Alternate A | NOV 2003 |
| 252.205-7000 | Provision Of Information To Cooperative Agreement Holders | DEC 1991 |
| 252.209-7004 | Subcontracting With Firms That Are Owned or Controlled By The Government of a Terrorist Country | MAR 1998 |
| 252.225-7012 | Preference For Certain Domestic Commodities | JUN 2004 |
| 252.227-7033 | Rights in Shop Drawings | APR 1966 |

| | | |
|--------------|---|----------|
| 252.232-7003 | Electronic Submission of Payment Requests | JAN 2004 |
| 252.236-7000 | Modification Proposals-Price Breakdown | DEC 1991 |
| 252.236-7002 | Obstruction of Navigable Waterways | DEC 1991 |
| 252.236-7008 | Contract Prices-Bidding Schedules | DEC 1991 |
| 252.243-7001 | Pricing Of Contract Modifications | DEC 1991 |
| 252.243-7002 | Requests for Equitable Adjustment | MAR 1998 |
| 252.247-7023 | Transportation of Supplies by Sea | MAY 2002 |
| 252.247-7024 | Notification Of Transportation Of Supplies By Sea | MAR 2000 |

CLAUSES INCORPORATED BY FULL TEXT

52.200-4803 ADMINISTRATIVE, APPROPRIATION, AND ACCOUNTING DATA

(a) Partial payments will be made monthly for the amount and value of the work and services performed upon submission of ENG Form 93, "Payment Estimate-Contract Performance". This estimate will be forwarded to and verified by the Contracting Officer's Representative utilizing the progress report submitted by the Contractor and independent analyses of progress. Sample format for ENG Form 93 will be provided to the Contractor by the Contracting officer's Representative upon contract award.

(b) Submit requests for payment (Original and one copy) to:

U.S. Army Corps of Engineers, Charleston
Attn: CESAC-TS-OL
431 Meeting Street
Charleston, SC 29403-5525

(c) Payments will be made by:

USACE Finance Center (ERO: K2)
Attn: CEFC-AO-P
5720 Integrity Drive
Millington, TN 38054

(End of paragraph)

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$937.00 for each calendar day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

52.211-18 VARIATION IN ESTIMATED QUANTITY (APR 1984)

If the quantity of a unit-priced item in this contract is an estimated quantity and the actual quantity of the unit-priced item varies more than 15 percent above or below the estimated quantity, an equitable adjustment in the contract price shall be made upon demand of either party. The equitable adjustment shall be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity. If the quantity variation is such as to cause an increase in the time necessary for completion, the Contractor may request, in writing, an extension of time, to be received by the Contracting Officer within 10 days from the beginning of the delay, or within such further period as may be granted by the Contracting Officer before the date of final settlement of the contract. Upon the receipt of a written request for an extension, the Contracting Officer shall ascertain the facts and make an adjustment for extending the completion date as, in the judgement of the Contracting Officer, is justified.

52.225-9 BUY AMERICAN ACT—CONSTRUCTION MATERIALS (JAN 2005)

(a) Definitions. As used in this clause--

Component means an article, material, or supply incorporated directly into a construction material.

Construction material means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

Cost of components means--

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

Domestic construction material means--

(1) An unmanufactured construction material mined or produced in the United States; or

(2) A construction material manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic.

Foreign construction material means a construction material other than a domestic construction material.

United States means the 50 States, the District of Columbia, and outlying areas.

(b) Domestic preference. (1) This clause implements the Buy American Act (41 U.S.C. 10a-10d) by providing a preference for domestic construction material. The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

(2) This requirement does not apply to the construction material or components listed by the Government as follows: None

(3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that

(i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American Act is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;

(ii) The application of the restriction of the Buy American Act to a particular construction material would be impracticable or inconsistent with the public interest; or

(iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.

(c) Request for determination of inapplicability of the Buy American Act. (1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including--

(A) A description of the foreign and domestic construction materials;

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).

(iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.

(2) If the Government determines after contract award that an exception to the Buy American Act applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.

(3) Unless the Government determines that an exception to the Buy American Act applies, use of foreign construction material is noncompliant with the Buy American Act.

(d) Data. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

| Foreign and Domestic Construction Materials Price Comparison | | | |
|--|-----------------|----------|---------------------|
| Construction material description | Unit of measure | Quantity | Price (dollars) \1\ |
| Item 1 | | | |
| Foreign construction material.... | | | |
| Domestic construction material... | | | |
| Item 2 | | | |
| Foreign construction material.... | | | |
| Domestic construction material... | | | |

Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).
List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.
Include other applicable supporting information.

(End of clause)

52.236-4 PHYSICAL DATA (APR 1984)

Data and information furnished or referred to below is for the Contractor's information. The Government shall not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor.

(a) The indications of physical conditions on the drawings and in the specifications are the result of surveys performed for the Charleston District, US Army Corps of Engineers, and site investigations performed by Charleston District personnel.

(b) Weather conditions, transportation facilities and other pertinent information may be found in Technical Provisions, Section 01100 GENERAL, PHYSICAL CONDITIONS AND DATA.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

www.arnet.gov/far

(End of clause)

252.236-7001 CONTRACT DRAWINGS, MAPS, AND SPECIFICATIONS (AUG 2000)

(a) The Government will provide to the Contractor, without charge, one set of contract drawings and specifications, except publications incorporated into the technical provisions by reference, in electronic or paper media as chosen by the Contracting Officer.

(b) The Contractor shall--

- (1) Check all drawings furnished immediately upon receipt;
- (2) Compare all drawings and verify the figures before laying out the work;
- (3) Promptly notify the Contracting Officer of any discrepancies;
- (4) Be responsible for any errors that might have been avoided by complying with this paragraph (b); and
- (5) Reproduce and print contract drawings and specifications as needed.

(c) In general--

- (1) Large-scale drawings shall govern small-scale drawings; and
 - (2) The Contractor shall follow figures marked on drawings in preference to scale measurements.
- (d) Omissions from the drawings or specifications or the misdescription of details of work that are manifestly necessary to carry out the intent of the drawings and specifications, or that are customarily performed, shall not relieve the Contractor from performing such omitted or misdescribed details of the work. The Contractor shall perform such details as if fully and correctly set forth and described in the drawings and specifications.
- (e) The work shall conform to the specifications and the contract drawings identified on the following index of drawings:

| Title | File | Drawing No. |
|--|------------------|---------------------|
| Maintenance Dredging in AIWW - Winyah Bay to Charleston | W912HP-05-B-0004 | 9028 (in 29 sheets) |

(End of clause)

252.236-7004 PAYMENT FOR MOBILIZATION AND DEMOBILIZATION (DEC 1991)

(a) The Government will pay all costs for the mobilization and demobilization of all of the Contractor's plant and equipment at the contract lump sum price for this item.

- (1) Sixty percent (60%) of the lump sum price upon completion of the contractor's mobilization at the work site.
- (2) The remaining **forty** percent (40%) upon completion of demobilization.

(b) The Contracting Officer may require the Contractor to furnish cost data to justify this portion of the bid if the

Contracting Officer believes that the percentages in paragraphs (a) (1) and (2) of this clause do not bear a reasonable relation to the cost of the work in this contract.

(1) Failure to justify such price to the satisfaction of the Contracting Officer will result in payment, as determined by the Contracting Officer, of --

- (i) Actual mobilization costs at completion of mobilization;
- (ii) Actual demobilization costs at completion of demobilization; and
- (iii) The remainder of this item in the final payment under this contract.

(2) The Contracting Officer's determination of the actual costs in paragraph (b)(1) of this clause is not subject to appeal.

Section 00800 - Special Contract Requirements

CLAUSES INCORPORATED BY FULL TEXT

52.201-4700 CONTRACTING OFFICER'S REPRESENTATIVE (COR)
ADMINISTRATIVE CONTRACTING OFFICER (ACO)
ORDERING OFFICER

(a) Definitions.

(i) "Contracting Officer's Representative" (COR) means an individual designated in accordance with subsection 201.602-2 of the Defense Federal Acquisition Regulation Supplement and authorized in writing by the Contracting Officer to perform specific technical or administrative functions. The COR is not authorized to make any commitments or changes that will affect price, quality, quantity, delivery, or any other term or condition of the contract.

(ii) "Administrative Contracting Officer" (ACO) means an individual designated in accordance with subsections 1.602-1(100) and 1.603-3(100) of the Engineer Federal Acquisition Regulation Supplement and authorized in writing by the Contracting Officer to perform specific functions. The ACO is authorized to modify construction contracts within the scope of the contract under specified contract clauses.

(iii) "Ordering Officer" means an individual designated in accordance with subsection 1.603-1 of the Army Federal Acquisition Regulation Supplement and authorized in writing by the Chief of the Contracting Division to place orders against specific indefinite delivery type contracts.

(b) If a COR, ACO, or Ordering Officer is designated, the Contractor will receive a copy of the written designation. Each will specify the extent of the authority of the COR, ACO, or Ordering Officer to act on behalf of the Government.

(c) The Contractor shall not accept any instructions issued by any person employed by the Government, or otherwise, other than the Contracting Officer; or COR, ACO or Ordering Officer acting within their authority.

(End of paragraph)

(c) PREAWARD INFORMATION

Each offeror shall, upon request of the Contracting Officer, furnish a statement of whether he is now or ever has been engaged in any work similar to that covered by the specifications herein, the dollar value thereof, the year in which such work was performed, and the manner of its execution, and give such other information as will tend to show the offeror's ability to prosecute the required work. The "such other information" referred to above shall include but is not limited to the following:

(a) The name and address of the office or firm under which such similar work was performed, a point of contact and phone number.

(b) A list of key personnel available for the instant project and their qualifications.

(c) A copy of offeror's latest financial statement, including the names of banks or other financial institutions with which the offeror conducts business. If the financial statement is more than 60 days old, a certificate should be attached stating that the financial condition is substantially the same, or if not the same, the changes that have taken place. Such statement will be treated as confidential.

(d) A list of present commitments, including the dollar value thereof, and name of office under which the work is being performed.

(End of paragraph)

52.211-4001 VARIATION IN ESTIMATED QUANTITY – DREDGING

(a) Read this clause in conjunction with the clause entitled VARIATION IN ESTIMATED QUANTITY (FAR 52.211-18).

(b) Where the quantity of a pay item in this contract is an estimated quantity and where the actual quantity of material within the required dredging prism varies more than 15 percent above or below the stated estimated quantity within the required dredging prism, an equitable adjustment in the contract unit price will be made upon demand of either party. The equitable adjustment will be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity within the required dredging prism. No consideration for an adjustment in the contract unit price will be given for any variation in quantities of material below the required prism or outside the associated side slope lines, and such quantities will not be subject to any adjusted unit price.

(End of clause)

52.211-4004 (c) COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK APR 1984) (SUPPLEMENTAL INSTRUCTIONS INCLUDED) DREDGING

The Contractor shall be required to (a) commence dredging under this contract within 20 calendar days after the date the Contractor receives the Notice to Proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than (see supplemental instructions). The time stated for completion shall include final cleanup of the premises.

Supplemental Instructions:

(d) Prosecution of Work: The Contractor will be required to commence work under this contract within 20 calendar days after receipt of the Notice to Proceed. The Contractor will be required to prosecute the dredging work at an average rate of not less than 300,000 cubic yards per month and to complete it within the number of days after the limiting date fixed for commencement; provided that the quantity of material actually removed in any one month shall in no case be less 250,000 cubic yards. The number of days allowed for completion after the limiting date fixed for commencement shall be determined by applying the average monthly rate above stipulated to the total quantity of material actually removed and to be paid for under the contract; provided, further that no waiver by the Contracting Officer of any failure of the Contractor to make in any month or series of months the rate of progress required by this paragraph shall be construed as relieving the Contractor from the obligation to make up the deficiency in future months and to complete the entire work within the time allowed by the contract.

(b) Performing Dredging Work for Others Outside the Requirements of this Contract: In the event the Contractor elects to perform dredging work contiguous to the project area but outside the requirements of this contract, (i.e., for Federal, State, or local activities - "third party"), the Contractor shall have approval of the Contracting Officer prior to moving off construction site to perform third party work. Reasonable adjustments in time may be granted the Contractor to perform this work at the discretion of the Contracting Officer. Time allotted may include time to relocate pipelines, dredge plant, and to perform the third party work. It shall not include time for plant maintenance or similar delays that postpone resumption of work under this contract. The Contractor shall also be responsible for the cost of any additional surveys required due to delays caused by this interruption of work.

(End of Supplemental Instructions)

52.228-4001 REQUIRED INSURANCE

In accordance with the clause "INSURANCE - WORK ON A GOVERNMENT INSTALLATION" the following Schedule applies:

(a) Workmen's Compensation and Employer's Liability.

(1) Compliance with applicable workmen's compensation and occupational diseases statutes is required. (If occupational diseases are not compensable under applicable statutes, coverage may be under employer's liability insurance.)

(2) Employer's liability

\$100,000.00

(b) General Liability (comprehensive form policy).

(1) Bodily injury per occurrence

\$500,000.00

(c) Automobile Liability (comprehensive form policy).

(1) Bodily injury per person

\$200,000.00

(2) Bodily injury per accident

\$500,000.00

(3) Property damage per accident

\$ 20,000.00

The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer.

(End of paragraph)

52.231-4500 EQUIPMENT OWNERSHIP AND OPERATING EXPENSE SCHEDULE (MAR 1995)

(a) This statement shall become operative only for negotiated contracts where cost or pricing data is requested, and for modifications to sealed bid or negotiated contracts where cost or pricing data is requested. This clause does not apply to terminations. See 52.231-5001, Basis for settlement of proposals, and FAR Part 49.

(b) Allowable cost for construction and marine plant and equipment in sound workable condition owned or controlled and furnished by a contractor or subcontractor at any tier shall be based on actual cost data for each piece of equipment or groups of similar serial and series for which the Government can determine both ownership and operating costs from the contractor's accounting records. When both ownership and operating costs cannot be determined for any piece of equipment or groups of similar serial or series equipment from the contractor's accounting records, costs for that equipment shall be based upon the applicable provisions of EP 1110-1-8, Construction Equipment Ownership and Operating Expense Schedule, Region III. Working conditions shall be considered to be average for determining equipment rates using the schedule unless specified otherwise by the contracting officer. For equipment not included in the schedule, rates for comparable pieces of equipment may be used or a rate may be developed using the formula provided in the schedule. For forward pricing, the schedule in effect at the time of negotiations shall apply. For retroactive pricing, the schedule in effect at the time work was performed shall apply.

(c) Equipment rental costs are allowable, subject to the provisions of FAR 31.105(d)(ii) and 31.205-36. Rates for equipment rented from an organization under common control, lease-purchase arrangements, and sale-leaseback arrangements, will be determined using the schedule, except that actual rates will be used for equipment leased from an organization under common control that has an established practice of leasing the same or similar equipment to unaffiliated lessees.

(d) When actual equipment costs are proposed and the total amount of the pricing action exceeds the small purchase threshold, the contracting officer shall request the contractor to submit either certified cost or pricing data, or partial/limited data, as appropriate. The data shall be submitted on Standard Form 1411, Contract Pricing Proposal Cover Sheet.

(End of clause)

52.232-4001 RELEASE OF CLAIMS - - CONSTRUCTION

The following is an example of a Contractor's release of claims required of the Contractor to comply with the provisions of clause "PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS".

(Sample)

RELEASE OF CLAIMS

The undersigned Contractor under Contract Number _____ dated _____, 19____, between the United States of America and said Contractor for the _____ located at _____ in accordance with Section I, "PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS" FAR clause 52.232-0005, of said Contract, hereby releases the United States, its officers, agents, and employees from any and all claims arising under or by virtue of said contract or any modification or change thereof except with respect to those claims, if any, listed below:

(Here itemize claims and amounts due)

(Contractor signature)

(Typed name and title)

(Date)

(End of paragraph)

52.236-4103 ACKNOWLEDGEMENT OF NOTICE TO PROCEED (CESAC-CT)

Date of the Acknowledgement of Notice to Proceed will be the same date the Notice to Proceed was delivered to the Contractor or his representative. Delivery of the Notice to Proceed may be electronic, as with an email or fax, or in hardcopy through the mail or personal delivery. Confirmation of delivery can be made by telephone, electronic means (return fax, return email, etc.), mail or personal delivery. If receipt is not acknowledged by the contractor or cannot be established through other means, the date of acknowledgement will be seven (7) calendar days after the date of issue of the Notice to Proceed by the Contracting Officer.

(End of paragraph)

52.236-4500 PLANT AND MATERIAL REMOVAL AFTER CONTRACT
TERMINATION (MAR 1995)

Should this contract be terminated as provided in clause 52.232-5001 because of the failure of Congress to provide additional funds for its completion, the contractor may be permitted to remove plant and material on which payments for preparatory work have been made, subject to an equitable deduction from the amounts due the contractor to reimburse the United States for the unabsorbed value of such plant and material.

(End of clause)

52.249-4500 BASIS FOR SETTLEMENT OF PROPOSALS (MAY 1995)

"Actual costs will be used to determine equipment costs for a settlement proposal submitted on the total cost basis under FAR 49.206-2(b). In evaluating a terminations settlement proposal using the total cost basis, the following principals will be applied to determine allowable equipment costs:

- (1) Actual costs for each piece of equipment, or groups of similar serial or series equipment, need not be available in the contractor's accounting records to determine total actual equipment costs.
- (2) If equipment costs have been allocated to a contract using predetermined rates, those charges will be adjusted to actual costs.
- (3) Recorded job costs adjusted for unallowable and unallowable expenses will be used to determine equipment operating expenses.

(4) Ownership costs (depreciation) will be determined using the contractor's depreciation schedule (subject to the provisions of FAR 31.205-11).

(5) License, taxes, storage and insurance costs are normally recovered as an indirect expense and unless the contractor charges these costs directly to contracts they will be recovered through the indirect expense rate.

(End of clause)

52.236-4031a PLANT

The Contractor agrees to keep on the job sufficient plant to meet the requirements of the work. The plant shall be in satisfactory operating condition and capable of safely and efficiently performing the work as set forth in the specifications. Inspection of equipment listed in "Plant and Equipment Schedule" shall be made prior to commencement of work in order to determine if it is satisfactory so as to meet the requirement of work. The plant shall be subject to inspection by Contracting Officer and the U.S. Coast Guard at all times. The plant listed on the Plant and Equipment Schedule is the minimum which the Contractor agrees to place and maintain on the job unless otherwise determined by the Contracting Officer, and its listing thereon is not to be construed as an agreement on the part of the Government that it is adequate for the performance of the work.

(End of paragraph)

TECHNICAL PROVISIONS

PROJECT TABLE OF CONTENTS

DIVISION 01 GENERAL REQUIREMENTS

| | |
|-------|------------------------------|
| 01100 | GENERAL |
| 01130 | ENVIRONMENTAL PROTECTION |
| 01312 | QUALITY CONTROL SYSTEM (QCS) |
| 01330 | SUBMITTAL PROCEDURES |
| 01451 | CONTRACTOR QUALITY CONTROL |
| 01525 | SAFETY REQUIREMENTS |

DIVISION 02 SITE WORK

02325 DREDGING

ATTACHMENTS